UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

26646

7590

07/09/2007

KENYON & KENYON LLP ONE BROADWAY NEW YORK, NY 10004 EXAMINER

RIDDLE, KYLE M

ART UNIT PAPER NUMBER

3748

DATE MAILED: 07/09/2007

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/535,132	12/13/2005	Uwe Hammer	10191/4227	3589

TITLE OF INVENTION: VALVE ACTUATOR FOR ACTUATING A GAS EXCHANGE VALVE OF AN INTERNAL COMBUSTION ENGINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE .
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/09/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PÜBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correct maintenance fee notifica	ted below or directed of	herwise in Block 1, by (	a) specifying a new co	rresp	ondence address;	and/or	(b) indicating a sepa	arate "FEE ADDRESS" fo
CURRENT CORRESPOND	lock 1 for any change of address)		Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.					
26646	7590 07/09	9/2007			Cert	ificate	of Mailing or Trans	smission
KENYON & F ONE BROADW NEW YORK, N	•		 	l hero States addre transi	cby certify that this Postal Service was ssed to the Mail	s Fec(s ith suf Stop	s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile
	,	•						· (Depositor's name)
					•			(Signature)
	•		. [					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/535,132	12/13/2005	<u> </u>	Uwe Hammer				10191/4227	3589
TITLE OF INVENTION	N: VALVE ACTUATOR	FOR ACTUATING A.G	AS EXCHANGE VAL	VE (	OF AN INTERNA ·	L CON	ABUSTION ENGINE	; <b>-</b>
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	JE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	_	\$0		\$1700	10/09/2007
EXAN	INER	ART UNIT	CLASS-SUBCLASS					
	, KYLE M lence address or indicatio	3748	123-090480					
Address form PTO/S  "Fee Address" inc PTO/SB/47; Rev 03- Number is required	ncd. Use of a Customer	or agents OR, altern (2) the name of a si registered attorney 2 registered patent a listed, no name will	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Comp GNEE		data will appear on th T a substitute for filing (B) RESIDENCE: (C.	e pat an as	tent. If an assignossignment. and STATE OR C	OUNT	RY)	ocument has been filed for
Please check the appropr	riate assignee category or	r categories (will not be p	rinted on the patent):	ال	Individual L Co	rporati	on or other private gro	oup entity Government
4a. The following fee(s) ☐ Issue Fee ☐ Publication Fee (I) ☐ Advance Order -	permitted)	b. Payment of Fee(s): (I  A check is enclose  Payment by credit  The Director is her overpayment, to D	ed. card.	. Form PTO-2038	is atta	ched.	shown above)  efficiency, or credit any on extra copy of this form).	
	itus (from status indicate ns SMALL ENTITY stati		☐ b. Applicant is no	longo	er claiming SMAL	L ENT	TITY status. Sec 37 Cl	FR 1.27(g)(2).
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other that Office.	an the	e applicant; a regis	stered a	ttorney or agent; or th	he assignee or other party in
		and which the second			Date			
Typed or printed name								
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	ntiality is governed by 35 d application form to the ions for reducing this bu Virginia 22313-1450. DC	CFR 1.311. The information U.S.C. 122 and 37 CFR to USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection is to depending upon the ince Chief Information Of COMPLETED FORMS	or resting of the control of the con	tain a benefit by the mated to take 12 ndual case. Any coi , U.S. Patent and THIS ADDRESS	ne publ ninutes mment Fradem . SENI	ic which is to file (and to complete, including s on the amount of tit ark Office, U.S. Depa O TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		G DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/535,132 12/13/2005		3/2005	Uwe Hammer	10191/4227	3589		
26646	7590	07/09/2007		EXAMINER			
KENYON & K	ENYON LI	RIDDLE, KYLE M					
ONE BROADW				ART UNIT	PAPER NUMBER		
NEW YORK, NY 10004				3748	•		
				DATE MAILED: 07/09/200	7		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 41 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 41 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.